

USSN 07/800,364  
Filed Nov. 26, 1991  
GI 5182A  
Page 2

*OK*  
*Entd*  
*11/94*  
In the Specification:

Page 32, line 7, after "Table 4" insert --(SEQ ID NO: 15)--.

Page 33, line 23, after "Table 4" insert --(SEQ ID NO:15)--.

Pages 41-48, delete the Sequence Listing and replace it with the  
enclosed Sequence Listing pages 41-53. *See c' attached*

In the Claims:

Cancel claims 1-5, 10-12, 20-25, and 34.

6. (twice amended) An isolated DNA sequence encoding a BMP-8  
protein comprising the following sequences

a)

GTG CAC CTG CTG AAG CCG CAC GCG GTC CCC AAG GCG TGC TGC GCG CCC  
ACC AAG CTG AGC GCC ACT TCC GTG CTC TAC TAC GAC AGC AGC AAC AAC  
GTC ATC CTG CGC AAG CAC CGC AAC ATG GTG GTC CGC GCC TGC GGC TGC  
CAC (SEQ ID NO: 7);

b)

GAC TGG GTC ATC GCC CCC CAA CGC TAC TCA GCC TAT TAC TGT GAA GGG  
GAG TGC TCC TTC CCG CTG GAC TCC TGC ATG AAC GCC ACC AAC CAC GCC  
ATC CTG CAG TCC CTG (SEQ ID NO: 9); and

c)

GAC GTC CAC GGC TCC CAC GGC CGG CAG GTG  
TGC CGT CGG CAC GAG CTG AGC TTC CAG GAC CTG GGC TGG CTG (SEQ ID  
NO: 11)